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Sheet	2	of	2	Attorney Docket Number	MTI-31041-A

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
TU		X-Ray Diffraction Characterization of Multilayer Epitaxial thin Films Deposited on (0001) Sapphire, THOMAS N. BLANTON & LIANG-SUN HUNG, The Rigaku Journal, Vol. 13/1996	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/046,497		
Filing Date	October 26, 2001		
First Named Inventor	Ping, et al.		
Art Unit	2814		
Examiner Name	Le, Thao X.		
Attorney Docket Number `	MTI-31041-A		

				DOCUMENTS	•
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (Zano wrt)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages,C olumns, Lines, Where Relevant Passages or Relevant Figures Appear
TL		<sup>US-</sup> 5,888,294	03/30/99	Min et al.	
TU		<sup>US-</sup> 2001/0040292	11/15/01	Hahn et al.	
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# **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

Method for Forming Raised Structures by Controlled Selective Epitaxial Growth of Facet Using Spacer

**Application Number:** 

10/046497

Confirmation Number:

8624

First Named Applicant:

Er-Xuan Ping

Attorney Docket Number: MTI-31041-A

Art Unit:

2814

Examiner:

Thao X Le

Search string:

( 6392271 or 5578850 or 5753947 or 6433382

or 6018176 or 5547889 or 5460994 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
TL	1	6392271	2002-05-21	Alavi et al.	]	257	328
	2	5578850	1996-11-26	Fitch et al.	]	257	329
	3	5753947	1998-05-19	Gonzalez	]	257	296
	4	6433382	2002-08-13	Orlowski et al.	]	257	315
	5	6018176	2000-01-25	Lim	] .	257	302
	6	5547889	1996-08-20	Kim	]	438	242
12	7	5460994	1995-10-24	Kim	]	438	253

Signature

Examiner Name	Date
Thao Le	12/10/07

PTO/S8/08A (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known		
Application Number	10/046,497	
Filing Date	October 26, 2001	
First Named Inventor	Ping, et al.	
Art Unit	2814	
Examinar Name	Le, Thao X.	
Attorney Docket Number	MTI-31041-A	

				DOCUMENTS	
Examiner Initials*	Cito No.	Dooument Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagas, Columns, Lines. Where Relevant Passages or Relevant Figures Appear
TL		<sup>US-</sup> 6,159,852	12/12/00	Nuttali et al.	
TL		<sup>US-</sup> 6,448,129 B1	09/10/02	Cho et al.	
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TU		<sup>US-</sup> 6,509,239 B1	01/21/03	Nuttall et al.	
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(June 6, 2003)

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY, DOCKET NO. MTI-31041-A  Applicant Er-Xuan Ping	Serial No. 10/046,497 Confirmation No. 8624
	Filing Date October 26, 2001	Group Art Unit 2814

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Examiner Initials	Patent Number	Publication Date	Patentee or Applicant	U.S. Class	Sub-Class
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	6,620,710 B1	09-16-03	Kamins	438	479
0	5,208,172	05-04-93	Fitch et al.	437	40

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#### Patent

#### Attorney Docket No. MTI-31041-A

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	Serial No.
Alexandria, VA 22313	MTI-31041-A	10/046,497
TATION A TION DISCLOSURE	Applicant	Confirmation No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Er-Xuan Ping	8624
	Filing Date	Group Art Unit
	October 26, 2001	2814

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Publication/ Issue Date	Patentee	U.S. Class	Sub- Class
TL	20040175893	09/09/2004	Vatus	438	300
1	6,074,478	06/13/2000	Oguro	117	95

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Examiner Initial	Non-Patent Document
TL	Ginsberg et al., "Selective epitaxial growth of silicon and some potential application," <i>IBM J. Res Develop.</i> 34(6): November 1990.

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Examiner Initials	Date Considered	12/90/07
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if not in conformance and not considered. Include copy of	this form with next communi	cation to applicant.

MKE/1076915.1

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October 10, 2005

PTO/SB/08a (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Application Number		10046497	
INFORMATION DIGGL COURT	Filing Date		2001-10-26	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Er-Xu	uan Ping	
(Not for submission under 37 CFR 1.99)	Art Unit		2814	
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	Attorney Docket Numb	er	MTI-31041-A	

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Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where	
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Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country	y Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document	e or V	vhere Rel	or Relevant	T5
TL	1	401286361	JP	,	Α	1989-11-17	Matsumoto				
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

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Application Number		10046497		
Filing Date		2001-10-26		
First Named Inventor	Er-Xı	uan Ping		
Art Unit		2814		
Examiner Name	Thao	X. Le		
Attorney Docket Number		MTI-31041-A		

T	1	Wolf,	/olf, et al., Silicon Processing for the VLSI Era, Vol. 1: Processing Technology, 1986, page 155-156					
If you wish to add additional non-patent literature document citation information please click the Add button Add								
EXAMINER SIGNATURE								
Examiner	Examiner Signature Date Considered Date Considered							
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<sup>1</sup> See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.								

# Electronic Information Disclosure Statement

Method for Forming Raised Structures by Controlled Selective Epitaxial Growth of Facet Using Space

Application:

Confirmation:

8624

Applicant(s):

Er-Xuan Ping

Docket

MTI-31041-A

Number:

Group Art Unit: 2814

Examiner:

Thao X. Le

search string:

( 5393681 or 6391692 or 5308782 or 5998248 or 6319782 or 4554570 or 5200352 or 5376562 or

5079180 or 5753555 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

llinitl	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
FL	P01	5393681	1995-02-28	1880  100   1881   1881   180   180   180   180	Witek et al.	438	164
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72	P03	5308782	1994-05-03	I TITOS EDDI UNI UTAS MAI UTAS MAI TOS MAI I	Mazure et al.	438	154
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T	P06	4554570	1985-11-19	I ILIDA KARI KIRI KIRI KIRI KIRI KIRI KIRI KIR	Jastrzebski et al.	257	331

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74	P09	5079180	1992-01-07	Rodder et al.	438	297
TH	P10	5753555	1998-05-19	Hada	117	9

# **Signature**

Examiner Name	Date		
/Thao Le/	11/26/2007		
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